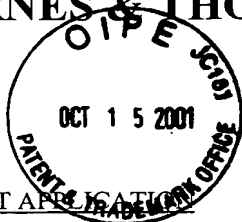


BARNES & THORNBURG



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group: 1645
Attorney Docket: 3220-67852
Applicant: Borch, et al.
Invention: **Phosphoramidates And Methods Therefor**
Serial No: 09/822,376
Confirmation No.: 7621
Filed: March 30, 2001
Examiner: Unknown

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Indianapolis, Indiana 46204
(317) 236-1313

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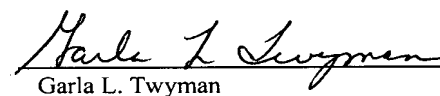
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Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

on October 12, 2001


Garla L. Twyman

Dated: October 12, 2001

INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

This statement is filed in the application identified above pursuant to 37 C.F.R. § 1.56. An International Search Report has been received in the related PCT application (application number PCT/US01/10163), and the references cited in the International Search Report have been included with this statement. No representation is intended that a complete search has been made of the prior art or that no better art references than listed below are available. A copy of each reference is provided for review by the Examiner. The filing of this Statement shall not be construed to be an admission that the

information cited in the Statement is, or is considered to be, material to patentability as defined in §1.56(b).

None of the cited art is believed to disclose or suggest the invention recited in the claims of the above-identified application. It is therefore believed that the claimed invention is patentably distinguishable over these references.

Please charge any fees that might be due in connection with this Information Disclosure Statement to our Deposit Account No. 10-0435. An extra copy of this Information Disclosure Statement is enclosed for that purpose.

Respectfully submitted,
BARNES & THORNBURG



Rebecca L. Ball
Registration No. 46,535
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INDS02 RVB 400179v1

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ATTY. DOCKET NO.
3220-67852

SERIAL No.
09/822,376

INFORMATION DISCLOSURE STATEMENT

APPLICANT
Borch, et al.

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U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	AA	5,472,956	Dec. 5, 1995	Borch et al.	514	95	
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	AL	WO 93/06120	04/01/93	PCT			
	AM						
	AN						
	AO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	"The Synthesis of O-monosaccharidyl-methoxycarbonyl-phosphoramidates by Arbuzov reaction" R.Y. Chen, et al. Chinese Chemical Letters., vol. 6, no. 1, 1995, pages 23-26.
	AS	"Design and Synthesis of Lipophilic Phosphoramidate d4T-MP Prodrugs Expressing High Potency Against HIV in Cell Culture: Structural Determinants For In Vitro Activity and QSAR" A.Q. Siddiqui, et al., Journal of Medicinal Chemistry, Vol 42, No. 20, 1999, pgs 4122-4128.
	AT	"Phosphoramidates as Potent Prodrugs of Anti-HIV Nucleotides: Studies in the Amino Region," C. McGuigan, et al. Antiviral Chemistry & Chemotherapy, Vol 7, No. 1, 1996, pgs 31-36.

Examiner

Date Considered

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Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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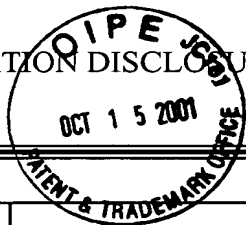
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	BK						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No
	BL						
	BM						
	BN						
	BO						
	AP						

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

	BR	"Design and Synthesis of Novel Nucleotide Prodrugs," Caren F. Meyers, et al., American Association for Cancer Research 2000, Abstract No. 100710
	BS	
	AT	

Examiner

Date Considered

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